

What is claimed is:

1. A method of displaying text on a screen of an electronic device comprising:

a) presenting text as a single word display wherein said single word appears for a

5 duration;

b) clearing said single word to display no text, thereby creating a gap;

c) repeating steps a) and b) until all desired text has been sequentially displayed;

wherein a speed of text display is created by repetition of said duration plus said gap; and

wherein varying said gap relative to said duration creates a different flow of text presentation.

10 2. The method of claim 1 wherein said speed is controllable by a user of said electronic device.

3. The method of claim 1 wherein said gap is determined by the following formula:

$G = S - (S/x)$ , given that  $D + G = S$ , wherein  $D$  = duration,  $G$  = gap,  $S$  = speed, and  $x$  = a number  
in the range of 1.0-2.0.

15 4. The method of claim 3, wherein  $x$  is about 1.5.

5. The method of claim 3, wherein when  $D$  is increased relative to  $G$ , text presentation  
becomes smooth but increasingly difficult to parse, and wherein the relationship of  $D$  to  $G$  is user  
controllable.

6. The method of claim 3, wherein when  $D$  is decreased relative to  $G$ , text presentation

20 becomes choppy yet increasingly easy to parse.

7. The method of claim 3, wherein as a user alters said speed of said text display, an  
algorithm varies the duration of the gap relative to the speed.

8. The method of claim 1, further comprising presenting a punctuation mark selected from a group consisting essentially of a period, question mark, exclamation mark, comma, colon, and semicolon as a pause in timing of said text display.

9. The method of claim 8, wherein said pause in timing for commas, semicolons, and colons is about  $2S$ , given that  $S = D + G$ , wherein  $S$  = speed,  $D$  = duration, and  $G$  = gap.

10. The method of claim 8, wherein said pause in timing for periods, questions marks, and exclamation marks is about  $3S$ , given that  $S = D + G$ , wherein  $S$  = speed,  $D$  = duration, and  $G$  = gap.

11. The method of claim 1, wherein a paragraph break in text is presented as a pause in timing of said text display.

12. The method of claim 11, wherein said pause in timing for said paragraph break is about  $4S$ , given that  $S = D + G$ , wherein  $S$  = speed,  $D$  = duration, and  $G$  = gap.

13. The method of claim 1, further comprising presenting punctuation marks that enclose text on said screen with said text, wherein when said marks are encountered in text, they are displayed until said enclosed text is completely displayed one word at a time on said screen.

14. The method of claim 13, wherein said punctuation marks that enclose text are selected from a group consisting essentially of parenthesis, quotation marks, brackets, and dashes.

15. The method of claim 1, further comprising presenting individual footnotes within text as a choice for a user, wherein when a footnote signal is encountered in text, an option is displayed on said screen giving said user the choice to view or not to view said footnote.

16. The method of claim 1, further comprising inserting at least one bookmark within said text.

17. The method of claim 16, wherein said at least one bookmark can be deleted.

18. The method of claim 1, further comprising presenting predetermined text at a reduced rate of speed.

19. The method of claim 18, wherein said reduced rate of speed is one-third the rate of speed of normal text.

5 20. The method of claim 18, wherein said predetermined text is underscored

21. The method of claim 18, wherein said predetermined text is italicized.

22. A method for reducing the amount of eye movement when reading text from an electronic device, comprising:

a) presenting text as a single word display wherein said single word appears for a duration;

b) clearing said single word to display no text, thereby creating a gap;

d) repeating steps a) and b) until all desired text has been sequentially displayed;

wherein a speed of text display is created by repetition of said duration plus said gap; and

wherein varying said gap relative to said duration creates a different flow of text presentation.

15 23. A method of displaying text on a screen of an electronic device comprising:

a) presenting text as a single display for a predetermined duration of time;

b) clearing said single display to display no text, thereby creating a gap;

e) repeating steps a) and b) until all desired text has been sequentially displayed;

wherein a speed of text display is created by repetition of said duration plus said gap,

20 said gap being determined by the formula:

$$G = S - (S/x), \text{ given that } D + G = S,$$

wherein D = duration, G = gap, S = speed, and x = a number in the range of 1.0-2.0.

24. The method of claim 23, wherein said speed is controllable by a user of said electronic device and wherein x is from about 1.3 to about 1.7.

25. The method of claim 23 wherein x is from about 1.4 to about 1.6.

26. The method of claim 23, wherein D is selected relative to G to optimize the smoothness of text presentation.

27. The method of claim 23, wherein D is selected relative to G to optimize the ease of parsing text presentation.

28. The method of claim 26, wherein D is user adjustable relative to G, whereby the smoothness of text presentation relative to ease of text parsing is user selectable.

29. The method of claim 23, wherein as a user alters said speed of said text display, an algorithm varies the duration of the gap relative to the speed.

30. The method of claim 23, further comprising presenting a punctuation mark selected from a group consisting essentially of a period, question mark, exclamation mark, comma, colon, and semicolon as a pause in timing of said text display.

31. The method of claim 23, further comprising presenting punctuation marks that enclose text on said screen with said text, wherein when said marks are encountered in text, they are displayed until said enclosed text is completely displayed one word at a time on said screen.

32. The method of claim 31, wherein said punctuation marks that enclose text are selected from a group consisting essentially of parenthesis, quotation marks, brackets, and dashes.

33. The method of claim 23, further comprising presenting individual footnotes within text as a choice for a user, wherein when a footnote signal is encountered in text, an option is displayed on said screen giving said user the choice to view or not to view said footnote.

34. The method of claim 23, further comprising inserting at least one bookmark within said text.

35. The method of claim 34, wherein said at least one bookmark can be deleted.

36. The method of claim 23, further comprising presenting predetermined text at a reduced  
5 rate of speed.

37. The method of claim 36, wherein said reduced rate of speed is one-third the rate of speed of normal text.

38. The method of claim 36, wherein said predetermined text is underscored.

39. The method of claim 36, wherein said predetermined text is italicized.

40. A device for reading electronic text as a series of single displays, comprising:  
10 a housing, said housing having:

a display screen;

a control panel;

a memory device;

15 a text database; and

a power source;

wherein said display screen displays text information in a single word format, navigation icons, and control icons corresponding to said control panel;

wherein said control panel has user actuatable speed of display, document selection, document  
20 navigation, and bookmarking controls; and

wherein said memory device reads text information for display on said display screen.

41. The device of claim 40, wherein said memory device is a fixed internal hard drive.

42. The device of claim 40, wherein said memory device is a removable media.

- 5